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07-13-01

 SUBSTITUTE for PTO/STANDARD (08/00) Utility Patent Application Transmittal  
 Approved for use through 10/31/2002. OMB 0651-0032  
 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

A

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	20709
First Inventor or Application Identifier	John W. Butcher, et al.
Title	RADIOLIGAND AND BINDING ASSAY
Express Mail Label No.	EM230311449US

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 U.S. PATENT  
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<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.		<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)		6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)	
2. <input checked="" type="checkbox"/> Specification [ Total Pages 34 ]		a. <input type="checkbox"/> Computer Readable Form	
3. <input type="checkbox"/> Drawing(s) (35 USC 113) [ Total Sheets ] [ Total Pages 34 ]		b. <input type="checkbox"/> Paper Copy (identical to computer copy)	
4. Oath or Declaration		c. <input type="checkbox"/> Statements verifying identity of above copies	
a. <input checked="" type="checkbox"/> Newly executed (original or copy)		<b>ACCOMPANYING APPLICATION PARTS</b>	
b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 14 completed)		7. <input type="checkbox"/> Assignment papers (cover sheet & document(s))	
i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33 (b).		8. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney	
5. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		9. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations	
14. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:		10. <input type="checkbox"/> Preliminary Amendment	
<input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No. ____ / ____		11. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	
Prior application information: Examiner: ____ Group/Art Unit: ____		12. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)	
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.		13. <input type="checkbox"/> Other: ____	
<b>15. CORRESPONDENCE ADDRESS</b>			
<input checked="" type="checkbox"/> Customer Number or Bar Code Label			
<b>Customer No. 000210</b> (Insert Customer No. or Attach bar code here)			
NAME	Valerie J. Camara		
ADDRESS	Merck & Co., Inc., P. O. Box 2000 - Patent Dept., RY60-30		
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Name	Valerie J. Camara	Registration No. (Attorney/Agent)	35,090
Signature	<i>Valerie J. Camara</i>	Date	7/12/2001

## EXPRESS MAIL CERTIFICATE

DATE OF DEPOSIT July 12, 2001

EXPRESS MAIL NO. EM230311449US

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07/12/01  
 13-2755 U.S. PAT.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents  
 Washington, D.C. 20231

Deposit Acct. 13-2755  
 MERCK & CO., INC.

Our Case Docket No. 20709

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the patent application of Inventor(s):

John W. Butcher, David A. Claremon, Thomas M. Connolly, Jerzy Karczewski, Kenneth S. Koblan, Matthew J. Kostura, Nigel J. Liverton, Dennis C. Dean, and David G. Melillo

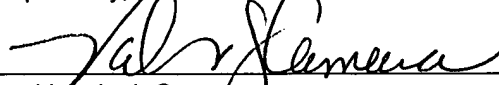
For: RADIOLIGAND AND BINDING ASSAY

For	Number Filed	Number Extra	Rate	Basic Fee \$710
Total Claims	40 - 20 =	20 X	\$18	= \$360
Independent Claims	6 - 3 =	3 X	\$80	= \$240
Multiple Dependent Claims*	0	0 X	\$270	= \$0
* Add this fee if application contains any multiple dependent claims, regardless of number.		TOTAL FILING FEE →		\$1,310

Please charge my Deposit Account No. 13-2755 in the amount of \$ 1,310. The Assistant Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 13-2755. Duplicate copy of this sheet is enclosed.

☐ Under the provisions of 37 C.F.R. §1.53, this application is being filed without the declaration of each inventor.

Respectfully,



By: Valerie J. Camara

Attorney For Applicant(s)

Reg. No. 35,090

MERCK & CO., INC.

Patent Dept., RY60-30

P.O. Box 2000

Rahway, N.J. 07065-0907

(732) 594-3902

Date: July 12, 2001

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